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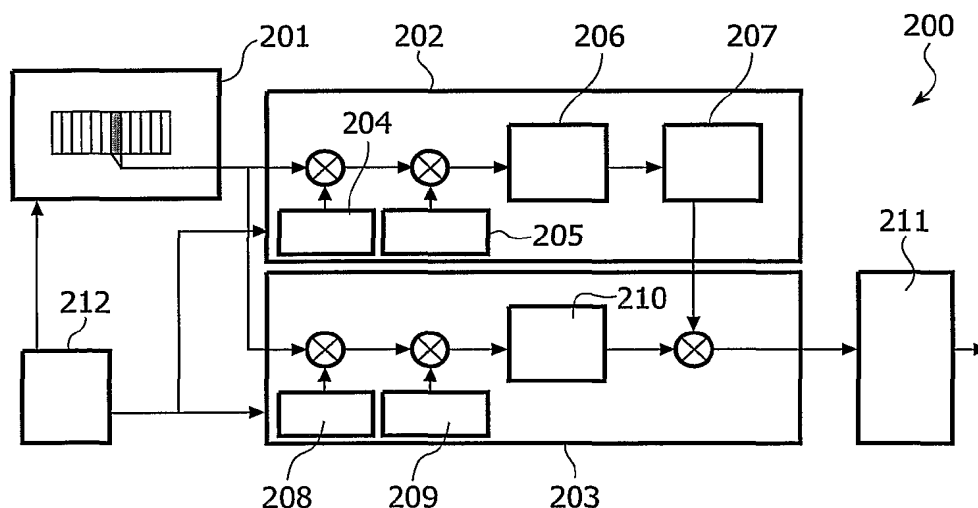
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(54) Title: UMTS RECEIVER SYMBOL SYNCHRONIZATION



(57) Abstract: The present invention relates to a method of performing time drift compensation in a receiver (200) and a receiver (200) for performing time drift compensation. The basic idea of the invention is that a signal is received at the receiver. A control pulse is produced after a certain number of chips of the received signal has been received. A variable delay that is applied to the received signal is controlled by means of the control pulse. The resulting delayed signal is supplied to demodulation units (202, 203) in the receiver, in which delayed signal chips have been omitted or duplicated. A compensation signal is supplied to the demodulation units in the receiver, and this compensation signal indicates whether chips have been omitted or duplicated in the delayed signal. Finally, the delayed signal is demodulated such that the demodulation units consider the omission or duplication of chips in the delayed signal.

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